L Number	Hits	Search Text	DB	Time stamp
1	0	669556.apn.	USPAT;	2003/12/13 14:23
-			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	166	"query execution" and estimate	USPAT;	2003/12/13 14:23
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT; IBM TDB	
3	39	"query execution" and (estimate with size)	USPAT;	2003/12/13 14:24
•		query encourter and (estimate with size)	US-PGPUB;	2003, 12, 13 11121
			EPO; JPO;	
İ			DERWENT;	
			IBM_TDB	
4	13	1 1 - 1	USPAT;	2003/12/13 14:24
		cardinality)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
5	5	("query execution" and (estimate with	USPAT;	2003/12/13 14:24
-		size)) and ("query execution" and	US-PGPUB;	
		(estimate with cardinality))	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
6	85	"query execution" and (estimate with cost)	USPAT;	2003/12/13 14:24
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
7	3	(("query execution" and (estimate with	USPĀT;	2003/12/13 14:25
		size)) and ("query execution" and	US-PGPUB;	
		(estimate with cardinality))) and ("query	EPO; JPO;	
		execution" and (estimate with cost))	DERWENT;	
	00	(1)	IBM_TDB	0000/10/10 14 06
8	23	("query execution" and (estimate with size)) and (707/2).ccls.	USPAT; US-PGPUB;	2003/12/13 14:26
		S12e// and (707/2/.cc1s.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
9	2	(("query execution" and (estimate with	USPAT;	2003/12/13 14:29
]		size)) and (707/2).ccls.) and overlap	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	·
10	13	("query execution" and estimate) and	IBM_TDB USPAT;	2003/12/13 14:29
**	13	("query execution" and (estimate) and	US-PGPUB;	2000/12/10 14.29
]		cardinality))	EPO; JPO;	
		_	DERWENT;	
			IBM_TDB	
11	7	(("query execution" and estimate) and	USPAT;	2003/12/13 14:29
		("query execution" and (estimate with	US-PGPUB;	
		cardinality))) and statistic	EPO; JPO; DERWENT;	
			IBM TDB	
12	2	((("query execution" and estimate) and	USPAT;	2003/12/13 14:29
	- (	("query execution" and (estimate with	US-PGPUB;	
		cardinality))) and statistic) and (summary	EPO; JPO;	
		with (table or list or record))	DERWENT;	
12	_		IBM_TDB	0000/10/10 11 11
13	0	((("query execution" and estimate) and	USPAT;	2003/12/13 14:30
		("query execution" and (estimate with cardinality))) and statistic) and (table	US-PGPUB; EPO; JPO;	
		with overlap)	DERWENT;	
	}	···	IBM TDB	
14	0		USPAT;	2003/12/13 14:31
		statisti and overlap and "summary table"	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
Ll			IBM TDB	

15	1	cardinality and quer\$ and plan and	USPAT;	2003/12/13 14:32
		statistic and overlap and "summary table"	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
16	0	"summary table" and quer\$ and overlap\$	USPAT;	2003/12/13 14:33
		and "cardinality estimate"	US-PGPUB;	
			EPO; JPO;	İ
			DERWENT;	
			IBM TDB	
18	1	( "summary table" and quer\$ and overlap\$	USPAT;	2003/12/13 14:33
		and cardinality ) and plan	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
17	3	"summary table" and quer\$ and overlap\$	USPAT;	2003/12/13 14:33
		and cardinality	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	



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summary table and query and carding Coogle Search

The "AND" operator is unnecessary — we include all search terms by default. [details]

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Searched the web for summary table and query and cardinality and plan and overlap and estimate and stati Try Google Answers to get help from expert researchers.

### [PS] Exploiting Constraint-Like Data Characterizations in ...

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... create **summary table** late shipments \* as. ... manner similar to the way indexes are associated with the **table**. ... and possibly original predicates) in the **query** may be ... www.cs.yorku.ca/~jarek/papers/sigmod01/paper.ps - Similar pages

# [PDF] Understanding, Modeling, and Improving Main-Memory Database ...

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... 140 6 Summary and Outlook 141 6.1 Contributions ... a predicate  $\theta$  on the newly combined **table**:  $\sigma \theta$  ... intermediate result sizes of a given (logical) **query plan**. ... www.cwi.nl/htbin/ins1/ publications?request=pdf&key=Ma:DISS:02 - Similar pages

### [PDF] Building VLDB for BI Applications on OS/390: Case Study ...

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... Data scalability test 2 (SCA-B-1) . . . . 216 8.3 **Summary** . ... Example of killer **query**. ... Load information of a large **table** . ...

www.frc.utn.edu.ar/campus/ibm/pdfs/sg245609.pdf - Similar pages

# [PS] Johns Hopkins LVCSR Workshop-97 Switchboard Discourse Language ...

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... speaker accepts some previous proposal, **plan**, opinion, or ... in the sample conversation of **Table 1**, the ... no attempt to encode such **overlap**; rather, utteranceswere ... www.colorado.edu/ling/jurafsky/tr.ps - Similar pages

#### [DOC] DEVELOPMENT OF A SYSTEM OF INDICATORS

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... integration of macro data (ie, statistical **summary** tables). ... old and new codes or a **table** containing the ... of constraints or differences in **query** languages  $\square$  and ... petra1.istat.it/diecofis/App/Finals/deliverable1.1.doc - <u>Similar pages</u>

#### [PS] Random Sampling from Databases

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... that database statistical abstracts (collections of **summary** statistics on ... employ some of these techniques for **query** sampling ... In **Table** 3 I list the major results ... www.lbl.gov/~olken/mendel/sampling/ phd.reprint/Thesis/thesis.ps - Similar pages

## [PS] PROTOTYPE SELECTION FOR COMPOSITE NEAREST NEIGHBOR CLASSIFIERS

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... to fit the training data in a region around the location of the query [ie, the test ... Table

1.2: Component classifier summary table: prototypes stored ...

www.cs.cornell.edu/Info/People/skalak/ thesis-header-dspace.ps.gz - Similar pages

summary table and query and cardir



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"and" (and any subsequent words) was ignored because we limit queries to 10 words.

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Your search - summary table and query and cardinality and plan and overlap and estimate and statistic and "summery table" and vertical overlap - did not match any documents.

### Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.

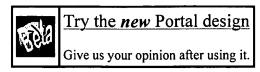
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Search Results for: [plan <AND>(("summary table" and overlap and cardinality and query and statistic) )] Found 2 of 124,998 searched.

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1 CubiST: a new algorithm for improving the performance of ad-hoc OLAP 77% ৰী queries

Lixin Fu , Joachim Hammer

Proceedings of the 3rd ACM international workshop on Data warehousing and **OLAP** November 2000

**2** Join processing in relational databases

77%

Priti Mishra , Margaret H. Eich

ACM Computing Surveys (CSUR) March 1992

Volume 24 Issue 1

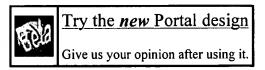
The join operation is one of the fundamental relational database query operations. It facilitates the retrieval of information from two different relations based on a Cartesian product of the two relations. The join is one of the most diffidult operations to implement efficiently, as no predefined links between relations are required to exist (as they are with network and hierarchical systems). The join is the only relational algebra operation that allows the combining of related tuples fro ...

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